

10/623,037-Conf. #6454

PTO/SB/21 (07-06)
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**Application Number** 

### **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Filing Date	July 18, 2003
First Named Inventor	Hiroshi AKITA
Art Unit	1745
Examiner Name	K. D. Walker
Attorney Docket Number	TOW-033

ENCLOSURES (Check all that apply)					
Fee Transr	mittal Form	Drawing(s)		After Allowance Communication to TC	
Fee	Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendmer	nt/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After	Final	Petition to Convert to a Provisional Application		Proprietary Information	
Affida	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence		Status Letter	
Extension	of Time Request	Terminal Disclaimer		X Other Enclosure(s) (please Identify below):	
Express Abandonment Request		i i i i i i i i i i i i i i i i i i i		Return Receipt Postcard PTO form SB/08	
X Information Disclosure Statement				Certificate of Mailing Copies of Five (5) References	
Certified Copy of Priority Document(s)		Landscape Table on CD			
	issing Parts/ Application	Remarks			
Reply to Missing Parts under					
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
LAHIVE & COCKFIELD9LLP					
Signature	Signature Anthony James Land				
Printed name	Anthony A. Laurentano				
Date	September 28, 2006			38,220	

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the date shown below with sufficient postage as First Class Mai	iil, ja an envelope ad	dressed to: MS Amendmen	t, Commissioner for Patents, P.O.
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Dated: September 28, 2006 Signature:

Docket No.: TOW-033

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hiroshi Akita et al.

Application No.: 10/623,037 Confirmation No.: 6454

Filed: July 18, 2003 Art Unit: 1745

For: PROTON CONDUCTIVE SOLID POLYMER

ELECTROLYTE AND METHOD FOR

PRODUCING THE SAME

Examiner: K. D. Walker

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)

Dear Sir:

In accordance with 37 CFR 1.97, Applicants hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicants have become aware of the following documents, cited in a Japanese Office Action issued August 8, 2006, during the prosecution of Application No. 2002-209709, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the Japanese Office Action and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

Applicants have not submitted copies of each cited U.S. patent in accordance with 37 CFR 1.98(a)(2)(ii). Applicants submit herewith copies of foreign patents and non-patent references in accordance with 37 CFR 1.98(a)(2).

Application No.: 10/623,037 Docket No.: TOW-033

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicants understand the Examiner will make an independent evaluation of the cited documents.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

I hereby certify, pursuant to 37 CFR 1.97(e)(1), that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. TOW-033.

Dated: September 28, 2006

AAL/mch

Respectfully submitted,

Anthony A. Laurentano Registration Nov. 38,220

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PTO/SB/92 (09-04)
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Attorney Docket No.: TOW-033

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Application No. (if known): 10/623,037

## Certificate of Mailing under 37 CFR 1.8

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Supplemental Information Disclosure Statement (2 pages)

PTO form SB/08 (8 References) (1 page)

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Substitute for form 1449A/B/PTO

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	10/623,037-Conf. #6454	
Filing Date	July 18, 2003	
First Named Inventor	Hiroshi AKITA	
Art Unit	1745	
Examiner Name	K. D. Walker	
Attorney Docket Number	TOW-033	

U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	ublication Date Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY		Relevant Passages or Relevant Figures Appear
	A1*	US-6,632,847-B1	10-14-2003	Soczka-Guth, Thomas et al.	
	1	Corresponds to B1			
	A2*	US-6,646,060-B1	11-11-2003	Toyohara, Kiyotsuna et al.	
		Corresponds to B2			
	A3*	US-6,723,757-B1	04-20-2004	Kerres, Jochen et al.	
		Corresponds to B4			<u> </u>

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	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,			
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>		
	B1	WO-00/27513-A2	05-18-2000	Axiva GmbH				
		Corresponds to A1				l		
	B2	WO-00/68318-A1	11-16-2000	Teijin Limited				
	İ	Corresponds to A2						
	B3	WO-01/94450-A2	12-13-2001	Sri International				
	B4	JP-2002-512291	04-23-2002	Universitat Stuttgart Lehrstuhl				
		Corresponds to A3		et al.				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). \* See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \* Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
	C1	Japanese Office Action for Application No. 2002-209709, dated August 8, 2006		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner		Date	
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